

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
Sheet	1	of	1	Application Number	10/772,565
				Filing Date	February 04, 2004
				First Named Inventor	Albert J. STOPNIEWICZ
				Group Art Unit	2492
				Examiner Name	Eric W. SHEPPERD
				Attorney Docket Number	700546.4009

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publications of Cited Documents MM-DD-YYYY
		Number	Kind Code ²		

OFFICE ACTIONS/SEARCH REPORTS

Examiner Initials	Cite No. ¹	Country	Description <i>(for example, Office Action (Examiner: J. Doe))</i>		Date of Issuance MM-DD-YYYY	T ²
			Office ³	Number ⁴		
/E.S./	A	JP	Japanese Final Office Action, Decision of Refusal		07-05-2011	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publications of Cited Documents MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Figures Appear	T ²
		Office ³	Number ⁴	Kind Code ⁵				
/E.S./	B	WO	2000/022488	A1	PRIMEX AEROSPACE COMPANY	04-20-2000		
/E.S./	C	JP	6111124		SONY CORP.	04/22/1994		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials'	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature	/Eric Shepperd/	Date Considered	10/24/2011
--------------------	-----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicants unique citation designation number (optional). *See Kinds of U.S. Patent Documents at www.uspto.gov or MPEP 001.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is given by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete the form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, Mail Stop Amendment, P.O. Box 1450, Alexandria, VA 22313-1450